HOUSE BILL NO. 5872

March 03, 2022, Introduced by Rep. Hall and referred to the Committee on Tax Policy.

A bill to amend 1933 PA 167, entitled "General sales tax act,"

by amending section 4t (MCL 205.54t), as amended by 2015 PA 205.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 4t. (1) The sale of tangible personal property to the
- $\mathbf{2}$ following after March 30, 1999, subject to subsection (2), is
- 3 exempt from the tax under this act:
- 4 (a) An industrial processor for use or consumption in
- 5 industrial processing.
- 6 (b) A person, whether or not the person is an industrial
- 7 processor, if the tangible personal property is intended for

- 1 ultimate use in and is used in industrial processing by an
- 2 industrial processor.
- 3 (c) A person, whether or not the person is an industrial
- 4 processor, if the tangible personal property is used by that person
- 5 to perform an industrial processing activity for or on behalf of an
- 6 industrial processor.
- 7 (d) A person, whether or not the person is an industrial
- 8 processor, if the tangible personal property is 1 of the following:
- 9 (i) A computer used in operating industrial processing
- 10 equipment.
- 11 (ii) Equipment used in a computer assisted manufacturing
- 12 system.
- 13 (iii) Equipment used in a computer assisted design or
- 14 engineering system integral to an industrial process.
- 15 (iv) A subunit or electronic assembly comprising a component in
- 16 a computer integrated industrial processing system.
- 17 (v) Computer equipment used in connection with the computer
- 18 assisted production, storage, and transmission of data if the
- 19 equipment would have been exempt had the data transfer been made
- 20 using tapes, disks, CD-ROMs, or similar media by a company whose
- 21 business includes publishing doctoral dissertations and information
- 22 archiving, and that sells the majority of the company's products to
- 23 nonprofit organizations exempt under section 4q.
- 24 (vi) Equipment used in the production of prewritten computer
- 25 software or software modified or adapted to the user's needs or
- 26 equipment by the seller, only if the software is available for sale
- 27 from a seller of software on an as-is basis or as an end product
- 28 without modification or adaptation.
- 29 (2) The property under subsection (1) is exempt only to the

- 1 extent that the property is used for the exempt purpose stated in
- 2 this section. The exemption is limited to the percentage of exempt
- 3 use to total use determined by a reasonable formula or method
- 4 approved by the department.
 - (3) Industrial processing includes the following activities:
- **6** (a) Production or assembly.
- 7 (b) Research or experimental activities.
- 8 (c) Engineering related to industrial processing.
- 9 (d) Inspection, quality control, or testing to determine
- 10 whether particular units of materials or products or processes
- 11 conform to specified parameters at any time before materials or
- 12 products first come to rest in finished goods inventory storage.
- (e) Planning, scheduling, supervision, or control of
- 14 production or other exempt activities.
- 15 (f) Design, construction, or maintenance of production or
- 16 other exempt machinery, equipment, and tooling.
- 17 (g) Remanufacturing.
- 18 (h) Processing of production scrap and waste up to the point
- 19 it is stored for removal from the plant of origin.
- (i) Recycling of used materials for ultimate sale at retail or
- 21 reuse.

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- 22 (j) Production material handling.
- 23 (k) Storage of in-process materials.
- 24 (1) Production, manufacturing, or recycling of aggregate by the
- 25 property, and for the purpose, described in subsection (4)(i) if
- 26 that aggregate is subject to the tax levied under the use tax act,
- 27 1937 PA 94, MCL 205.91 to 205.111.
- 28 (4) Property that is eligible for an industrial processing
- 29 exemption includes the following:

- (a) Property that becomes an ingredient or component part of
 the finished product to be sold ultimately at retail or affixed to
 and made a structural part of real estate located in another state.
- 4 (b) Machinery, equipment, tools, dies, patterns, foundations
 5 for machinery or equipment, or other processing equipment used in
 6 an industrial processing activity and in their repair and
 7 maintenance.
- 8 (c) Property that is consumed or destroyed or that loses its9 identity in an industrial processing activity.
- 10 (d) Tangible personal property, not permanently affixed and
 11 not becoming a structural part of real estate, that becomes a part
 12 of, or is used and consumed in installation and maintenance of,
 13 systems used for an industrial processing activity.
- (e) Fuel or energy used or consumed for an industrialprocessing activity.
- 16 (f) Machinery, equipment, or materials used within a plant 17 site or between plant sites operated by the same person for 18 movement of tangible personal property in the process of 19 production. Property exempt under this subdivision includes front 20 end loaders, forklifts, pettibone lifts, skidsters, multipurpose loaders, knuckle-boom log loaders, tractors, and log loaders used 21 22 to unload logs from trucks at a saw mill site for the purpose of 23 processing at the site and to load lumber onto trucks at a saw mill 24 site for purposes of transportation from the site.
- (g) Office equipment, including data processing equipment,used for an industrial processing activity.
- (h) Tangible personal property used or consumed in an
 industrial processing activity to produce alcoholic beverages that
 are sold at retail by that industrial processor through its own

- 1 retail locations.
- 2 (i) Notwithstanding anything to the contrary in subsection
- 3 (6)(d), property that performs an industrial processing activity
- 4 upon an aggregate product or material that will be used as an
- 5 ingredient or component part for the construction, maintenance,
- 6 repair, or reconstruction of real property in this state if that
- 7 aggregate product or material is subject to the tax levied under
- 8 the use tax act, 1937 PA 94, MCL 205.91 to 205.111.
- 9 (5) Property that is not eligible for an industrial processing 10 exemption includes the following:
- 11 (a) Tangible personal property permanently affixed and
- 12 becoming a structural part of real estate including building
- 13 utility systems such as heating, air conditioning, ventilating,
- 14 plumbing, lighting, and electrical distribution, to the point of
- 15 the last transformer, switch, valve, or other device at which point
- 16 usable power, water, gas, steam, or air is diverted from
- 17 distribution circuits for use in industrial processing.
- 18 (b) Office equipment, including data processing equipment used
- 19 for nonindustrial processing purposes.
- 20 (c) Office furniture or office supplies.
- 21 (d) An industrial processor's own product or finished good
- 22 that it uses or consumes for purposes other than industrial
- 23 processing.
- 24 (e) Tangible personal property used for receiving and storage
- 25 of materials, supplies, parts, or components purchased by the user
- 26 or consumer.
- 27 (f) Tangible personal property used for receiving or storage
- 28 of natural resources extracted by the user or consumer.
- 29 (g) Vehicles, including special bodies or attachments,

- 1 required to display a vehicle permit or license plate to operate on
- 2 public highways, except for a vehicle bearing a manufacturer's
- 3 plate or a specially designed vehicle, together with parts, used to
- 4 mix and agitate materials at a plant or job site in the concrete
- 5 manufacturing process.
- 6 (h) Tangible personal property used for the preparation of
- 7 food or beverages by a retailer for ultimate sale at retail through
- 8 its own locations, except as provided in subsection (4)(h).
- 9 (i) Tangible personal property used or consumed for the
- 10 preservation or maintenance of a finished good once it first comes
- 11 to rest in finished goods inventory storage.
- 12 (j) Returnable shipping containers or materials, except as
- 13 provided in subsection (4)(f).
- 14 (k) Tangible personal property used in the production of
- 15 computer software originally designed for the exclusive use and
- 16 special needs of the purchaser.
- 17 (6) Industrial processing does not include the following
- 18 activities:
- 19 (a) Purchasing, receiving, or storage of raw materials.
- 20 (b) Sales, distribution, warehousing, shipping, or advertising
- 21 activities.
- (c) Administrative, accounting, or personnel services.
- 23 (d) Design, engineering, construction, or maintenance of real
- 24 property and nonprocessing equipment.
- 25 (e) Plant security, fire prevention, or medical or hospital
- 26 services.
- **27** (7) As used in this section:
- 28 (a) "Aggregate" means common variety building materials like
- 29 sand, gravel, crushed stone, slag, recycled concrete, recycled

asphalt, and geosynthetic aggregates.

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- 2 (b) (a) "Industrial processing" means the activity of
- 3 converting or conditioning tangible personal property by changing
- 4 the form, composition, quality, combination, or character of the
- 5 property for ultimate sale at retail, or for use in the
- 6 manufacturing of a product to be ultimately sold at retail or to be
- 7 affixed to and made a structural part of real estate located in
- 8 another state, or for the exempt purposes described in subsection
- 9 (3) (l) or (4) (i). Industrial processing begins when tangible
- 10 personal property begins movement from raw materials storage to
- 11 begin industrial processing and ends when finished goods first come
- 12 to rest in finished goods inventory storage.
- (c) (b) "Industrial processor" means a person who performs the
- 14 activity of converting or conditioning tangible personal property
- 15 for ultimate sale at retail, or for use in the manufacturing of a
- 16 product to be ultimately sold at retail or to be affixed to and
- 17 made a structural part of real estate located in another state, or
- 18 for the exempt purposes described in subsection (3) (1) or (4) (i).
- 19 (d) (e) "Product", as used in subdivision (e), (f), includes,
- 20 but is not limited to, a prototype, pilot model, process, formula,
- 21 invention, technique, patent, or similar property, whether intended
- 22 to be used in a trade or business or to be sold, transferred,
- 23 leased, or licensed.
- (e) (d)—"Remanufacturing" means the activity of overhauling,
- 25 retrofitting, fabricating, or repairing a product or its component
- 26 parts for ultimate sale at retail.
- (f) (e) "Research or experimental activity" means activity
- 28 incident to the development, discovery, or modification of a
- 29 product or a product related process. Research or experimental

- 1 activity also includes activity necessary for a product to satisfy
- 2 a government standard or to receive government approval. Research
- 3 or experimental activity does not include the following:
- $oldsymbol{4}$ (i) Ordinary testing or inspection of materials or products for
- 5 quality control purposes.
- 6 (ii) Efficiency surveys.
- 7 (iii) Management surveys.
- 8 (iv) Market or consumer surveys.
- $\mathbf{9}$ (v) Advertising or promotions.
- 10 (vi) Research in connection with literacy, historical, or
- similar projects.
- 12 Enacting section 1. This amendatory act does not take effect
- 13 unless House Bill No. 5255 of the 101st Legislature is enacted into
- **14** law.